

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	603	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) with (connect\$3 or affix\$3 or fix\$3 or wire or wir\$3 or lead or conductor or terminal or attach\$3) near15 (detonat\$3 or (shot near3 point) or (explos\$3 near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 11:01
L3	955	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) with (connect\$3 or affix\$3 or fix\$3 or wire or wir\$3 or lead or conductor or terminal or attach\$3 or line\$3) near15 (detonat\$3 or (shot near3 point) or (explos\$3 near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 11:58
L4	2	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near3 (sens\$3 or detect\$3 or measur\$3 or gage or gauge or measur\$4) with (connect\$3 or affix\$3 or fix\$3 or wire or wir\$3 or lead or conductor or terminal or attach\$3 or line\$3 or cable or wireless) near15 controller	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 12:00
L5	24	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near3 (sens\$3 or detect\$3 or measur\$3 or gage or gauge or measur\$4) same controller	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 12:01
L6	10	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near3 (sens\$3 or detect\$3 or measur\$3 or gage or gauge or measur\$4) same controller	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 12:05
L7	18	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near3 (sens\$3 or detect\$3 or measur\$3 or gage or gauge or measur\$4) and controller	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 12:28
L8	2	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near3 (sens\$3 or detect\$3 or measur\$3 or gage or gauge or measur\$4) same derivative	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 12:29
L9	5	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near3 (sens\$3 or detect\$3 or measur\$3 or gage or gauge or measur\$4) same derivative	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/10 12:29
S2	374	velocity near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:16

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S5	5177	(blast\$3 or detonat\$3) near3 control\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 12:17
S6	46	S2 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 12:00
S7	43	velocity near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 12:17
S8	3850	(blast\$3 or detonat\$3) near3 control\$3	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 12:17
S9	0	velocity near7 (detonat\$4 or blast\$3) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer) with (coupl\$3 or attach\$3 or afix\$3 or connect\$3 or integral\$3) with ((detonat\$4 or blast\$3) near3 control\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 12:42
S10	0	(velocity near7 (detonat\$4 or blast\$3) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer)) with (coupl\$3 or attach\$3 or afix\$3 or connect\$3 or integral\$3) with ((detonat\$4 or blast\$3) near3 control\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 12:44
S11	21	(velocity near7 (detonat\$4 or blast\$3) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer)) with (coupl\$3 or attach\$3 or afix\$3 or connect\$3 or integral\$3) with (detonat\$3 or fir\$3 or control\$4 or blast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 12:51
S12	5	(velocity near7 (detonat\$4 or blast\$3) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer)) with (coupl\$3 or attach\$3 or afix\$3 or connect\$3 or integral\$3) with (detonat\$3 or fir\$3 or control\$4 or blast\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 12:57
S13	6	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer) with (coupl\$3 or attach\$3 or afix\$3 or connect\$3 or integral\$3) with (detonat\$3 or explosive)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 13:01
S15	37	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer) with (coupl\$3 or attach\$3 or affix\$3 or connect\$3 or integral\$3 or fix\$3) with (detonat\$3 or explosive)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 13:10

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S16	208	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer) with (coupl\$3 or attach\$3 or affix\$3 or connect\$3 or integral\$3 or fix\$3) with (detonat\$3 or explosive or charge)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 13:20
S25	11	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or meter) with (coupl\$3 or attach\$3 or affix\$3 or connect\$3 or integral\$3 or fix\$3 or electric\$4) with (detonat\$3 or explosive or bomb)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 13:44
S26	89	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or meter) with (coupl\$3 or attach\$3 or affix\$3 or connect\$3 or integral\$3 or fix\$3 or electric\$4) with (detonat\$3 or explosive or bomb)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 14:16
S27	48	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or meter\$3) with electric\$4 near15 (detonat\$3 or explosive or explosion or bomb or blast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 14:26
S28	6	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or meter\$3) with electric\$4 near15 (detonat\$3 or explosive or explosion or bomb or blast\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 14:29
S29	169	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or meter\$3) near15 (detonat\$3 or explosive or explosion or bomb or blast\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 14:41
S30	925	(velocity or VOD) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or meter\$3) near15 (detonat\$3 or explosive or explosion or bomb or blast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:09
S31	3138	rate near3 (detonat\$3 or explosive or explosion or bomb or blast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:22
S32	420	S31 and detonator	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:13
S33	98	rate near3 (detonat\$3 or explosive or explosion or bomb or blast\$3) near3 (meter\$3 or detect\$3 or sens\$3 or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 15:25

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S34	53	rate near3 (detonat\$3 or explosive or explosion or bomb or blast\$3) near3 (meter\$3 or detect\$3 or sens\$3 or transducer)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 15:26
S37	2490328	sens\$3 or detect\$3 or transducer	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:04
S40	1388	(blast\$3 or explos\$3 or detonat\$3) near3 feature	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 12:43
S41	44560	(detonat\$3 or firing or explosive or blast\$3) with control\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:05
S42	373	S40 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 12:58
S43	156	S37 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 12:45
S44	24344	S37 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:09
S45	10551	S37 same S41	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 12:59
S46	16969	(S44 or S45) and (wir\$3 or conduct\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:00
S47	3151	(S45) same (wir\$3 or conduct\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:01
S48	865186	(start near3 detonat\$3) or ((velocity or rate) near3 detonation) or VOD or (pressure near3 detonat\$3) or ((time or shock) near3 pressure) or (vertical near3 length) or acceleration or vibrat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:04
S49	7500	S44 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:15
S50	491	S49 and blasting	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:15
S51	585032	(start near3 detonat\$3) or ((velocity or rate) near3 detonation) or VOD or (pressure near3 detonat\$3) or ((time or shock) near3 pressure) or (vertical near3 length) or acceleration or vibrat\$3	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 14:04
S52	3132071	sens\$3 or detect\$3 or transducer	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 14:04

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S53	16197	(detonat\$3 or firing or explosive or blast\$3) with control\$3	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 14:05
S54	4554	S52 and S53	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 14:05
S55	222	S54 and S51	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 14:05
S56	465	(velocity or rate) near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 14:57
S57	53	(velocity or rate) near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:27
S60	156	(velocity or rate or speed) near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) same (detonator or (shot near3 point) or (explosive near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 15:15
S61	280	(velocity or rate or speed) near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) and (detonator or (shot near3 point) or (explosive near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 15:16
S62	26	(velocity or rate or speed) near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) and (detonator or (shot near3 point) or (explosive near3 charge))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:15
S63	2	("3408855").URPN.	USPAT	OR	OFF	2007/04/03 15:19
S64	0	(velocity or rate or speed) near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) with (electrical\$3 or wire or conductor) with (detonator or (shot near3 point) or (explos\$3 near3 charge))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 15:29
S65	8	(velocity or rate or speed) near7 detonat\$4 near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) with (electrical\$3 or wire or conductor) with (detonator or (shot near3 point) or (explos\$3 near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 15:32

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S66	16	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) with (electrical\$3 or wire or conductor) with (detonator or (shot near3 point) or (explos\$3 near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 15:46
S67	1	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) with (electrical\$3 or wire or conductor) with (detonator or (shot near3 point) or (explos\$3 near3 charge))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 09:59
S68	1	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near7 (measur\$4 or test\$3 or sens\$3 or detect\$3 or determin\$3 or transducer or gauge or gage) with (electrical\$3 or wire or conductor) with (detonator or (shot near3 point) or (explos\$3 near3 charge))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 11:26
S72	135	(transducer or gauge or gage or sens\$3 or detect\$3) with (electrical\$3 or wire or conductor or lead or line or terminal or cable) with (detonator or (shot near3 point) or (explos\$3 near3 charge))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 10:33
S73	781	(transducer or gauge or gage or sens\$3 or detect\$3) with (electrical\$3 or wire or conductor or lead or line or terminal or cable) with (detonator or (shot near3 point) or (explos\$3 near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 10:35
S74	29	("2189741" "2275316" "2331623" "2331627" "2411339" "2470846" "2612772" "2660716" "2741179" "2803809" "2844211" "2900619" "3040660" "3521483" "4324310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/05 10:58
S75	11554	(velocity or rate or speed) near15 (detonat\$4 or explos\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:40
S76	157	S73 and S75	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:27
S78	529	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near15 (connect\$3 or affix\$3 or fix\$3 or wire or wir\$3 or lead or conductor or terminal or attach\$3) near15 (detonat\$3 or (shot near3 point) or (explos\$3 near3 charge))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 12:22

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S79	60	(velocity or rate or speed) near15 (detonat\$4 or explos\$3) near15 (connect\$3 or affix\$3 or fix\$3 or wire or wir\$3 or lead or conductor or terminal or attach\$3) near15 (detonat\$3 or (shot near3 point) or (explos\$3 near3 charge))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/05 12:25
S80	1	("5295438").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/05 15:30